

UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL OCEAN SERVICE National Geodetic Survey

Silver Spring, Maryland 20910-3282

JAN 2 & 2003

E1-370

Ms. Victoria J. Rutson Chief, Section of Environmental Analysis Surface Transportation Board 1925 K Street, N.W. Washington, D.C. 20423-0001



Dear Ms. Rutson:

The area in question on the map with the Environmental Report for the proposed rail line abandonment of the Union Pacific Railroad Company, the Bristow Subdivision for 23.61 miles between M.P. 318.36 near Hampton to M.P. 294.75 near Allison in Franklin and Butler Counties, Iowa, STB Docket No. AB-33 (Sub-No. 200X), has been reviewed within the areas of National Geodetic Survey (NGS) responsibility and expertise and in terms of the impact of the proposed actions on NGS activities and projects.

As a result of this review, 13 geodetic station markers have been identified that may be affected by the proposed abandonment; a listing of these markers is enclosed. Additional information about these station markers can be obtained via the Internet or NGS CD-ROM. A fact sheet for these two data retrieval methods is enclosed. If there are any planned activities which will disturb or destroy these markers, NGS requires not less than 90 days notification in advance of such activities in order to plan for their relocation.

If further information is needed for these geodetic station markers, contact Mr. Frank C. Maida. His address is NOAA, N/NGS2, Room 8736, 1315 East-West Highway, Silver Spring, Maryland 20910-3282, telephone: 301-713-3198, fax: 301-713-4324, e-mail: Frank Maida@noaa.gov.

Sincerely,

David B. Zilkoski

Acting Chief, Spatial Reference

System Division

Enclosures

cc: N/NGS1 - G. Mitchell

C. Saylors - Union Pacific Railroad Co.





UNION PACIFIC RAILROAD COMPANY, THE BRISTOW SUBDIVISION FRANKLIN AND BUTLER COUNTIES, IOWA

BETWEEN HAMPTON AND ALLISON

STB DOCKET NO. AB-33 (SUB-NO. 200X)

13 GEODETIC CONTROL MARKS IN THE PROPOSED ABANDONMENT AREA

PID	DESIGNATION	LATITUDE	LONGITUDE
NK0154	R 29	N424503	W0924743
NK0153	Q 29	N424517	W0925007
NK0152	P 29	N424549	W0925217
NK0151	N 29	N424614	W0925444
NK0150	M 29	N424509	W0925635
NK0149	L 29	N424457	W0925833
NK0148	K 29	N424507	W0925927
NK0194	J 29	N424538	W0930130
NK0193	H 29	N424521	W0930353
NK0192	G 29	N424522	W0930607
NK0191	F 29	N424518	W0930727
NK0190	E 29	N424501	W0930958
NK0225	35 213	N424455	W0931207



National Geodetic Survey - News Flash!



GEODETIC DATA AVAILABLE FREE ON THE INTERNET

Are you interested in getting the most current position, height, and descriptive information for all the geodetic control points in the National Spatial Reference System? Are you interested in getting this information immediately, free of cost, and whenever you want it? With an Internet connection, this information is yours to download.

The National Geodetic Survey's (NGS) data sheet contains position, height, and descriptive information for approximately 750,000 control points throughout the United States. The data sheet provides:

- ► The geodetic coordinates and the orthometric height for each point
- > The horizontal and vertical datums on which the information is based
- > State plane coordinates and Universal Transverse Mercator coordinates
- Modeled geoid height, ellipsoidal height, modeled gravity, and Laplace correction
- A description of the station's location and how to reach it

To obtain his information, set your Web browser to http://www.ngs.noaa.gov/products_services.html

For more information contact:
NOAA, National Geodetic Survey, N/NGS12
1315 East-West Highway, Station 09202
Silver Spring, MD 20910
Telephone: (301) 713-3242; Fax: (301) 713-4172
Monday through Friday, 7:00 a.m. - 4:30 p.m., Eastern Time
http://www.ngs.noaa.gov



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